

Licensed Practical Nurse Infusion Therapy Education

Administrative regulation 201 KAR 20:490 governs LPN [[Licensed Practical Nurse]] infusion therapy scope of practice identifying infusion therapy functions that are not within the scope of LPN practice.

Prior to performing infusion therapy, the LPN [[Licensed Practical Nurse]] must complete education and training related to the scope of infusion therapy for an LPN [[Licensed Practical Nurse]].

This education and training must be obtained through:

- (a) A prelicensure program of nursing for individuals admitted to the program after September 15, 2019; **or**
- (b) An institution, practice setting, or continuing education provider that has in place a written instructional program and a competency validation mechanism that includes a process for evaluation and documentation of an LPN's demonstration of the knowledge, skills, and abilities related to the safe administration of infusion therapy. The LPN shall receive and maintain written documentation of completion of the instructional program and competency validation.

Based on "Policies and Procedures for Infusion Therapy" and "Infusion Therapy: Standards of Practice" education and training provided shall include the following components:

- Legal considerations and risk management issues;
- Related anatomy and physiology including fluid and electrolyte balance;
- Principles of pharmacology as related to infusion therapy;
- Infusion equipment and preparation;
- Principles and procedures for administration of solutions and medication via intravenous route including transfusion therapy and parenteral nutrition;
- Principles and procedures for site maintenance for a peripheral venous access device and a central venous access device;
- Assessment of and appropriate interventions for complications related to infusion therapy; **and**
- Demonstration and validation of competency for infusion therapy procedures.

An LPN [[Licensed Practical Nurse]] who has met the education and training requirements may perform select functions except as limited and under supervision as stated in the regulation.

****Additional documents related to LPN [[Licensed Practical Nurses]]****

201 KAR 20:490 Licensed Practical Nurse Infusion Therapy Scope of Practice {{Regulation}}
{Link PR -1}}

Advisory Opinion Statement #3 Recommended Course Content Infusion Therapy for Registered Nurses and Licensed Practical Nurses. {{PDF AOS 3}}

Advisory Opinion Statement #27 Components of Licensed Practical Nursing Practice {{PDF AOS 27}}

Advisory Opinion Statement #41 RN/LPN Scope of Practice Determination Guidelines {{PDF AOS 41}}

Licensed Practical Nursing Scope of Practice in Kentucky {{PDF PR-1}}